

2009

Injury Deaths to Massachusetts Adults Ages 25-44 Years

Injuries are the leading cause of death to adults between the ages of 25 and 44 years. In 2009, there were **818** injury deaths to adults ages 25-44, a rate of **45.8** deaths for every 100,000 adults of this age group. Poisoning, which includes drug overdoses, was the leading cause (54%) of injury deaths in this age group.

INJURY CAUSE	INJURY INTENT					Total Count	Percent of Total Count	Crude Rate per 100,000
	Uninten- tional	Intentional		Undeter- mined	Other & Legal			
		Suicide	Homicide					
Cut/pierce	1	3	14	0	0	18	2.2	1.0
Drowning/submersion	13	2	1	6		22	2.7	1.2
Fall	16	6	0	2		24	2.9	1.3
Fire/burn	3	1	1	0		5	0.6	0.3
Firearm	0	24	49	2	3	78	9.5	4.4
Machinery	2					2	0.2	--
Natural/environmental	3					3	0.4	--
Poisoning/overdose	355	43	1	13	0	412	50.4	23.1
Struck by, against	3	0	1	0	0	4	0.5	--
Suffocation/hanging	4	94	2	0		100	12.2	5.6
Transport Injuries:	112	0	0	1	0	113	13.8	6.3
<i>Motor vehicle traffic-related</i>	93	0	0	1	0	94	11.5	5.3
<i>Occupant</i>	11					11	1.3	0.6
<i>Motorcyclist</i>	26					26	3.2	1.5
<i>Pedal cyclist</i>	1					1	0.1	--
<i>Pedestrian</i>	11					11	1.3	0.6
<i>Other person</i>	0					0	0.0	0.0
<i>Unspecified person</i>	44					44	5.4	2.5
<i>Pedal cyclist, other</i>	1					1	0.1	--
<i>Pedestrian, other</i>	2					2	0.2	--
<i>Other land transport</i>	10					10	1.2	0.6
<i>Other transport</i>	6					6	0.7	0.3
Other specified & classifiable	6	3	0	0	0	9	1.1	0.5
Other specified, not classifiable	3	2	2	1	0	8	1.0	0.4
Unspecified	5	0	2	7	0	14	1.7	0.8
Adverse Effects						6	0.7	0.3
TOTALS	526	178	73	32	3	818	100.0	45.8
Injury Death Rate by Intent	29.4	10.0	4.1	1.8	--	n/a	n/a	n/a

Source: Registry of Vital Records and Statistics, Massachusetts Department of Public Health.

—Rates are per 100,000 residents. Rates provided here are age-specific. Rates are not calculated on counts of less than five, and those based on counts less than twenty may be unstable.

—Categories and groupings are based on a modified version of the CDC's "Recommended framework of E-code groupings for presenting injury mortality and morbidity data." This framework does not provide for intentionality for certain cause categories as indicated by gray shading. Injury subcategories are italicized.

Data prepared by the Injury Surveillance Program, Center for Health Information, Statistics, Research and Evaluation, Massachusetts Department of Public Health.
www.state.ma.us/dph/bhsre/isp/isp.htm

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